

RM 10.9 Removal Action

March 12, 2014 Teleconference at 1300 hours

Agenda

1) Safety Moment

2) Health & Safety

- a) No incidents reported this period
- b) OSHA inspectors were on site Tuesday, 03/04. The inspectors interviewed the operators who were running the equipment on January 21 when the worker was injured and then performed an inspection of the barges.
- c) GLDD submitted and CH2M Hill is reviewing H&S documents associated with the use of divers

3) Correction of minutes from March 5 Teleconference

- a) Section 3, item d should read: "Panel N-36 was placed on Friday and panels N-35, N-34, and N-33 were placed on Saturday. Issues with the tide and rock barges prevented any further panel deployment on Sunday. The downstream edge of panel N-33 is at approximate STA 30+00." (The original minutes mistakenly left out mention of Panel N-34.)

4) Activities week ending 03/09/14

- a) From Monday through Thursday a total of 9 geotextile panels were placed (N-32 through N-23). The down river edge of panel N-23 is at approximate STA 27+50.
- b) No additional geotextile or armor stone was placed the remainder of the week. On Friday GLDD spent the majority of the day transferring stone between barges, moving anchors, and repositioning the barges. On Saturday it was discovered that the exposed portion of the down river edge of panel N-23 had been pulled back by the incoming tide and was overlapping the stone. GLDD was unable to reposition the geotextile and wanted to utilize divers to correct the problem. Because divers are not a part of the capping plan nor has diving been addressed in the H&S plan, the use of divers was not allowed and remaining work for the day was cancelled. No work was scheduled for Sunday.
- c) GLDD submitted an amendment to their H&S plan addressing diving and GLDD has been requested to revise the Capping plan to include a detailed description of the activities to be performed by divers.
- d) A scow carrying stone, sand, and Aquagate was transported to RM 10.9 on March 5.
- e) The turbidity monitoring buoys remained in place during this week and no turbidity exceedances were noted. The 5th (mobile) turbidity buoy required repaired; it was redeployed March 10.

5) This week's Activities

- a) GLDD relocated the barges to the area south of the no-dredge zone on Monday and began removing the previously placed stone on Tuesday.
- b) Return to panel N-23 and resume placing geotextile and armor stone
- c) Recalibrate / confirm operability of the 5th turbidity buoy deployed on Monday (3/10).

6) Issues

- a) The potential impact to the capping operation due to the start of the fish window which normally begins on March 1 has been resolved in that the EPA and other applicable agencies have come to a general consensus that due to the extreme cold weather being experienced this winter that the fish window would not take effect until March 15. In the March 5 teleconference, EPA informed CPG that NJDEP had no objections to Removal Action work continuing past the March 15 date, directed CPG to continue work beyond March 15, and said that if there were any fish window issues raised subsequently, EPA would address those internally.
- b) GLDD has requested permission to use trees along the park shoreline as anchor points as an alternate to the use of heavy equipment – the Bergen County parks were asked on March 11 to consider this request.
- c) Use of divers to assist with capping operation.
- d) Schedule from March 12 – March 19

3/12	Wednesday	Resume fabric and stone placement at panel N-23
3/13	Thursday	Start 7:00 deploying fabric at 8:00 load stone in afternoon
3/14	Friday	Start 7:00 loading stones deploy fabric at 8:00; Load stone in afternoon
3/15	Saturday	Start 7:00 deploy fabric at 8:00; reconfigure barges for winches positioning and load stone in pm.
3/16	Sunday	Start 7:00 deploy fabric at 8:30 and load rock in pm
3/17	Monday	Start 7:00 deploy fabric at 9:00 and load rock in pm
3/18	Tuesday	Start 7:00 deploy fabric at 9:30 and load rock in pm
3/19	Wednesday	Start 7:00 finish loading rock in am; deploy fabric at 10:00; load more rock in pm